

INTERIOR DESIGN I

Levels: 9-12

Units of Credit: .5

CIP Code: 20.0110

Prerequisite: Interior Design I for Interior Design II

COURSE DESCRIPTION

INTERIOR DESIGN I—(.5 credit) This course enables students to explore their creativity in the field of interior design. Identification of the elements and principles of design are emphasized. Other topics included are housing choices, area planning and careers. FCCLA may be an integral part of this course. (Standards 1-4 will be covered on Skill Certification Test # 330.)

CORE STANDARDS, OBJECTIVES, AND INDICATORS

STANDARD

ID1 1.0 Basic needs of life can be met by housing and factors affecting housing decisions.

OBJECTIVES

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| ID1 | 1.1 | The basic needs of life can be met by housing conditions.
(Maslow's Hierarchy)
National Standards 2.1.2, 11.6.1 |
| ID1 | 1.2 | List the stages of the family life cycle and their effects on housing needs including physical disabilities.
National Standard 11.6.1 |
| | 1.2.1 | Discuss types of multifamily housing (duplex, apartment, condo) |
| | 1.2.2 | Discuss single-family housing (pre-fabricated, track, custom, manufactured/mobile) |
| ID1 | 1.3 | Explain how individual and family needs influence housing decisions and options.
National Standards 2.1.2, 2.1.5, 2.2.1, 2.2.3, 11.6.1 |
| | 1.3.1 | Discuss the importance of location, climate, and cost (maximum 25-35% of income) |
| | 1.3.2 | Explore special environmental issues (climate, populations, culture, public services, etc.) |
| | 1.3.3 | Evaluate the importance of mobility (ability to relocate), frequency and ease of moving |
| | 1.3.4 | Discuss the pros and cons of renting versus buying |
| | 1.3.5 | Define mortgage, equity, escrow, interest, principal |

STANDARD

ID1 2.0 Students will practice various methods of interior design presentation.

OBJECTIVES

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| ID1 | 2.1 | Demonstrate professional lettering and labeling.
National Standard 11.7.3 |
| ID1 | 2.2 | Use professional mounting techniques.
National Standard 11.7.3 |

STANDARD

ID1 3.0 Identify and explain the basic elements, tools, and principles of design.

OBJECTIVES

- ID1 3.1 Identify, explain and use the basic elements of design.
National Standard 11.2.
- 3.1.1 Identify basic structural and decorative designs
 - 3.1.2 Identify and create examples of line (horizontal/vertical/curved/diagonal)
 - 3.1.3 Identify and explain the difference between shape and form
 - 3.1.4 Identify feelings and emotions created by lines.
 - 3.1.5 Identify and explain the use of space (negative and positive)
 - 3.1.6 Identify and explain the effect of texture as used in interior design (visual/tactile, effects of light, informal/formal)
 - 3.1.7 Identify and explain the use of color
 - 3.1.8 Create a color wheel
 - 3.1.9 Create or show the use of tints, tones and shades
 - 3.1.10 Identify and explain the terms: hue, primary, secondary, tertiary/intermediate, neutral, warm, cool, tints, shades, intensity, values and tones
 - 3.1.11 Identify and create/present visual examples of major color schemes: monochromatic, analogous/adjacent, neutral/achromatic, accented neutral, complementary, split-complementary and triad
 - 3.1.12 Identify pattern illustrations and explain the use of pattern (naturalistic/realistic, conventional/stylized, geometric, abstract)
 - 3.1.13 Present examples of the elements of design and explain each concept in writing
- ID1 3.2 Identify, explain and use the basic principles of design.
National Standard 11.2.1
- 3.2.1 Explain how scale/proportion relate to design (effective ratios: 2:3, 3:5, 5:8, 4:7)
 - 3.2.2 Explain how balance is used (symmetrical/formal, asymmetrical/informal, actual versus visual weight, and radial)
 - 3.2.3 Identify examples of rhythm: repetition, gradation, radiation, opposition, and transition
 - 3.2.4 Explain how emphasis (focal point) is used
 - 3.2.5 Explain how harmony is achieved when unity and variety are effectively combined
 - 3.2.6 Present examples of the principles of design and explain each concept in writing
- ID1 3.3 Identify the elements and principles that appear in an illustration of a room and explain each concept in writing.
National Standard 11.2.1

STANDARD

- ID1 4.0 **Explain the design and function of interior space.**

OBJECTIVES

- ID1 4.1 Compare the characteristics of floor plans and zoning to family activities/needs.
National Standards 11.4.1, 11.4.4
- 4.1.1 Identify common floor plan symbols (doors, windows, sinks, upper and lower cabinets, range, refrigerator, tub, shower, toilet, fireplace, stairs)
 - 4.1.2 Label a floor plan with the three appropriate basic living zones
Discuss zoning and its impact on housing (living/social, sleeping/private, service/work)
 - 4.1.3 Discuss and identify traffic and circulation patterns
 - 4.1.4 Label a floor plan indicating a minimum of ten common floor plan symbols
 - 4.1.5 Evaluate a floor plan and indicate the pros and cons of the plan
 - 4.1.6 Discuss how storage should be incorporated throughout the home
 - 4.1.7 Evaluate floor plans for effectiveness
- ID1 4.2 Apply the elements and principles of design to furniture arrangement.
National Standard 11.4.4
- 4.2.1 Discuss basic guidelines for furniture arrangement.